U. S. Department of Agriculture, Weather Bureau.

# COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of April, 1929; Station, Tuskegee Inst.; County, Macon

State, Alabama; Latitude, ____; Longitude, ____; Hour of Observation, 5 P.M. (90th Mer.); Time used on this form, 90th Mer.

| DATE. | TEMPERATURE. Maximum. | Minimum. | Range. | * Set Max. | PRECIPITATION. Time of Beginning. | Time of Ending. | †Amount. | Snowfall, in Inches. | Depth of Snow on Ground at Time of Observation. | Prevailing Wind Direction. | Character of Day, Sunrise to Sunset. | ‡ Miscellaneous Phenomena. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| 1 | 80 | 68 | | | | | .21 | | | S. | P.C. | |
| 2 | 75 | 53 | | | APR - - 1929 | | | | | " | " | |
| 3 | 82 | 55 | | | | | | | | " | " | |
| 4 | 84 | 60 | | APR | | | | | | " | " | |
| 5 | 84 | 60 | | | | | | | | " | clear | |
| 6 | 84 | 61 | | | | | | | | " | " | |
| 7 | 84 | 60 | | | | | | | | " | " | APR - - 1929 |
| 8 | 86 | 66 | | | | | | | | " | P.C. | |
| 9 | 83 | 61 | | | | | .26 | | | " | " | |
| 10 | 82 | 64 | | | | | .15 | | | " | " | |
| 11 | 76 | 60 | | | | | | | | " | " | |
| 12 | 71 | 56 | | | | | | | | " | " | |
| 13 | 72 | 54 | | | | | | | | " | " | |
| 14 | 71 | 57 | | | | | | | | " | " | |
| 15 | 73 | 62 | | | | | | | | " | " | |
| 16 | 70 | 52 | | | | | | | | " | " | |
| 17 | 68 | 43 | | | | | | | | " | clear | |
| 18 | 75 | 53 | | | | | | | | " | " | |
| 19 | 82 | 53 | | | | | | | | S | P.C. | |
| 20 | 82 | 56 | | | | | | | | " | " | |
| 21 | 79 | 59 | | | | | | | | " | " | |
| 22 | 79 | 66 | | | | | | | | " | clear | |
| 23 | 76 | 61 | | | | | | | | " | P.C. | |
| 24 | 75 | 55 | | | | | .05 | | | " | " | |
| 25 | 75 | 56 | | | | | 2.72 | | | " | " | Terrific Wind |
| 26 | 76 | 55 | | | | | | | | " | " | |
| 27 | 75 | 57 | | | | | | | | " | " | |
| 28 | 77 | 60 | | | | | .12 | | | S | P.C. | |
| 29 | 77 | 61 | | | | | | | | " | " | |
| 30 | 69 | 61 | | | APR - - 1929 | | 3.26 | | | " | cloudy | APR - - 1929 |
| 31 | | | | | | | | | | | | |
| Sum. | 2322 | 1746 | | | | | 6.97 | 0 | 0 | S | | |
| Mean | 77.4 | 58.2 | | | | | | | | | | |

*Reading of maximum thermometer immediately after setting.
†Including rain, hail, sleet, and melted snow.
‡Thunderstorms, halos, auroras, etc.

(IN TRIPLICATE.) See cover for Instructions.

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GOVERNMENT PRINTING OFFICE

Geo. W. Carver, Cooperative Observer.

Post-Office Address, Tuskegee Alabama

## MONTHLY SUMMARY.

APR - - 1929

### TEMPERATURE.

Mean maximum, 77.4
Mean minimum, 58.2
Mean, 67.8 ✓
Maximum, 86; date, 8 ✓
Minimum, 43; date, 17 ✓
Greatest daily range, 27 " 3.19

### PRECIPITATION.

Total, 6.97 inches.
Greatest in 24 hours, 3.26 date, 30

### SNOW.

Total snowfall, 0 inches; on ground 15th, 0 inches;
at end of month, 0 inches.

### NUMBER OF DAYS—

With .01 inch or more precipitation, 7
Clear, 6; partly cloudy, 23; cloudy, 1

### DATES OF—

Killing frost, —
Thunderstorms, —
Hail: Light, 0; Moderate, 0; Heavy, 0
Sleet, 0
Auroras, 0

### REMARKS:

The month has been hot for very active forces of plant growth

Examined by H. Smith